CLAIMS

1) (original) A method for controlling remote desktop access provided by an interactive

grid computing system comprising:

determining user policies based on a classification of a user; and

providing a dynamic user account to said user, wherein said dynamic user account is

customized based on said user policies to limit access to resources on a remote desktop.

2. (original) The method as described in Claim 1 further comprising editing a desktop

configuration file based on said dynamic user account to limit access only to user authorized

icons on said remote desktop.

3. (original) The method as described in Claim 2 further comprising displaying said user

authorized icons on said remote desktop.

(original) The method as described in Claim 1 further comprising editing a desktop 4.

configuration file based on said dynamic user account to limit access only to user authorized

menu items on said remote desktop.

5. (original) The method as described in Claim 4 further comprising displaying said user

authorized menu items on said remote desktop.

Serial No. 10/665,879

Art Unit 2132 Examiner: Lemma - 2 -200310470-1 providing a dynamic user account to said user, wherein said dynamic user account is

customized based on said user policies to limit access to resources accessible through a

remote desktop.

12. (original) The computer readable medium as described in Claim 11 wherein said

method further comprises editing desktop configuration files based on said dynamic user

account to limit access only to user authorized icons on said remote desktop.

13. (original) The computer readable medium as described in Claim 12 wherein said

method further comprises displaying said user authorized icons on said remote desktop.

14. (original) The computer readable medium as described in Claim 11 wherein said

method further comprises editing desktop configuration files based on said dynamic user

account to limit access only to user authorized menu items on said remote desktop.

15. (original) The computer readable medium as described in Claim 14 wherein said

method further comprises displaying said user authorized menu items on said remote

desktop.

16. (original) The computer readable medium as described in Claim 11 wherein said

method further comprises editing a list of applications accessible through a shell based on

said dynamic user account to limit access to applications executable from said shell on said

remote desktop.

Serial No. 10/665,879

Examiner: Lemma - 4 - 200310470-1

Art Unit 2132

6. (original) The method as described in Claim 1 further comprising editing a list of

applications accessible through a shell based on said dynamic user account to limit access to

user authorized applications executable from said shell on said remote desktop.

7. (original) The method as described in Claim 1 further comprising editing a list of

directories allowed for browsing based on said dynamic user account to limit access to user

authorized files of a explorer on said remote desktop.

8. (original) The method as described in Claim 1 further comprising editing a list of

commands executable from a shell based on said dynamic user account to limit access to user

authorized commands executable from said shell on said remote desktop.

9. (original) The method as described in Claim 1 further comprising editing permissions

of an application accessible from said remote desktop based on said dynamic user account.

10. (original) The method as described in Claim 1 further comprising authenticating said

user before determining said user classification.

11. (original) A computer readable medium comprising executable instructions which,

when executed in a processing system, causes the system to perform the steps for a method

of controlling remote desktop access comprising:

determining user policies based on a classification of a user; and

Serial No. 10/665,879

Art Unit 2132 Examiner: Lemma - 3 -200310470-1 17. (original) The computer readable medium as described in Claim 11 wherein said

method further comprises editing a list of directories allowed for browsing based on said

dynamic user account to limit access to user authorized files of a explorer on a remote

desktop.

18. (original) The computer readable medium as described in Claim 11 wherein said

method further comprises editing a list of commands executable from a shell based on said

dynamic user account to limit access to user authorized commands executable from said shell

on said remote desktop.

19. (original) The computer readable medium as described in Claim 11 wherein said

method further comprises editing permissions of an application accessible from said remote

desktop based on said dynamic user account.

20. (original) The computer readable medium as described in Claim 11 wherein said

method further comprises authenticating said user before determining said user classification.

21. (original) An interactive grid computing system for controlling remote desktop access

comprising:

a resource;

a grid service access point coupled to said resource for receiving a request from a

Art Unit 2132

client for said resource;

Serial No. 10/665,879

Examiner: Lemma - 5 - 200310470-1

a policy engine coupled to said grid service access point for determining user policies

based on a classification of said client;

a software agent coupled to said policy engine for assigning a dynamic user account

for said resource to said client, wherein said dynamic user account is customized based on

said user policies to limit access to said resource.

22. (original) The interactive grid computing system as described in Claim 21 wherein

said dynamic user account limits access to said resource by limiting access only to client

authorized icons on a remote desktop of said resource.

23. (original) The interactive grid computing system as described in Claim 22 wherein

said client authorized icons are displayed on said remote desktop of said resource.

24. (original) The interactive grid computing system as described in Claim 21 wherein

said dynamic user account limits access to said resource by limiting access only to client

authorized menu items on a remote desktop of said resource.

25. (original) The interactive grid computing system as described in Claim 24 wherein

said client authorized menu items are displayed on a remote desktop of said resource.

26. (original) The interactive grid computing system as described in Claim 21 wherein

said dynamic user account limits access to said resource by limiting access to commands

executable from a shell on a remote desktop of said resource.

Serial No. 10/665,879

Examiner: Lemma - 6 - 200310470-1

Art Unit 2132

- 27. (original) The interactive grid computing system as described in Claim 21 wherein said dynamic user account limits access to said resource by limiting access only to client authorized files of a file explorer on a remote desktop of said resource.
- 28. (original) The interactive grid computing system as described in Claim 27 wherein said client authorized files of a file explorer are displayed on a remote desktop of said resource
- 29. (original) The interactive grid computing system as described in Claim 21 wherein said grid service access point authenticates said user.

Serial No. 10/665,879 Examiner: Lemma